

**Table 1—Key Statistical Indicators of the Food & Fiber Sector**

	Annual			2004				2005		
	2003	2004	2005	I	II	III	IV	I	II	III
Prices received by farmers (1990-92=100)	107	119	--	116	127	120	114	110	--	--
Livestock & products	103	122	--	115	131	123	119	121	--	--
Crops	111	117	--	118	123	117	109	100	--	--
Prices paid by farmers (1990-92=100)										
Production items	124	131	--	128	132	132	131	134	--	--
Commodities and services, interest, taxes, and wage rates (PPITW)	128	133	--	131	134	134	134	131	--	--
Cash receipts (\$ bil.)	211.6	235.4	222.4	58.3	56.5	56.3	64.4	54.5	53.6	54.5
Livestock	105.5	122.2	117.9	30.3	33.8	30.3	27.9	30.8	30.7	29.2
Crops	106.2	113.2	104.5	28.0	22.7	26.0	36.5	23.6	22.9	25.3
Market basket (1982-84=100)										
Retail cost	184	192	195	192	192	192	192	195	195	195
Farm value	108	122	125	122	122	122	122	125	125	125
Spread	225	229	232	229	229	229	229	232	232	232
Farm value/retail cost (%)	20	22	24	22	22	22	22	23	23	24
Retail prices (1982-84=100)										
All food	180	186	192	184	186	187	189	189	191	192
At home	179	186	191	184	186	187	189	189	191	192
Away from home	182	188	194	186	187	188	190	191	193	194
Agricultural exports (\$ bil.) <sup>1</sup>	56.2	62.3	59.0	16.2	14.0	13.4	17.3	13.9	13.9	13.9
Agricultural imports (\$ bil.) <sup>1</sup>	45.7	52.7	58.0	13.2	13.2	12.9	14.0	14.5	15.0	14.5
Commercial production										
Red meat (mil. lb.)	46,574	45,413	47,112	11,061	11,238	11,492	11,622	11,345	11,772	12,071
Poultry (mil. lb.)	38,902	40,012	41,205	9,626	9,982	10,357	10,047	9,895	10,300	10,610
Eggs (mil. doz.)	7,273	7,424	7,560	1,816	1,843	1,865	1,900	1,855	1,885	1,895
Milk (bil. lb.)	170.3	170.5	173.8	42.7	43.7	42.2	41.9	43.4	44.8	42.8
Consumption, per capita										
Red meat and poultry (lb.)	218.9	221.4	226.0	54.1	55.1	56.5	55.7	54.1	56.1	58.1
Corn beginning stocks (mil. bu.) <sup>2</sup>	1,086.7	958.1	--	--	--	--	--	--	--	--
Corn use (mil. bu.) <sup>2</sup>	10,231.9	--	--	--	--	--	--	--	--	--
Prices <sup>3</sup>										
Choice steers--Neb. Direct (\$/cwt)	84.69	84.75	79.85	82.16	88.15	83.58	85.09	84.86	80.84	77.83
Barrows and gilts--IA, So. MN (\$/cwt)	39.45	52.51	47.50	44.18	54.91	56.58	54.35	51.53	51.55	46.50
Broilers--12-city (cents/lb.)	62.00	74.10	71.76	73.20	79.30	75.70	68.30	71.73	71.75	71.77
Eggs--NY gr. A large (cents/doz.)	87.90	82.20	64.68	114.90	79.70	66.20	68.00	66.68	60.64	62.68
Milk--all at plant (\$/cwt)	12.52	16.03	14.20-	14.07	18.60	15.47	16.00	15.50-	13.60-	13.35-
					14.90			15.80	14.20	14.25
Wheat--KC HRW ordinary (\$/bu.)	--	--	--	4.39	4.45	--	--	--	--	--
Corn--Chicago (\$/bu.)	2.40	--	--	2.83	3.05	2.34	1.94	--	--	--
Soybeans--Chicago (\$/bu.)	6.35	7.56	--	8.88	9.49	6.62	5.25	--	--	--
Cotton--avg. spot 41-34 (cents/lb)	56.23	52.48	--	64.45	56.69	45.82	42.95	--	--	--
Farm real estate values <sup>4</sup>	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Nominal (\$ per acre)	740	798	844	887	926	974	1,020	1,080	1,150	1,210
Real (1996 \$)	806	848	879	904	926	955	988	1,032	1,074	1,106
U.S. civilian employment (mil.) <sup>5,6</sup>	129.2	131.1	132.3	133.9	136.3	137.7	139.4	142.6	143.7	144.9
Food and fiber (mil.)	24.0	24.5	24.3	24.3	23.9	24.0	24.1	24.2	24.0	23.2
Farm sector (mil.)	2.2	2.4	2.2	2.3	2.3	2.4	2.3	2.4	2.3	2.1
U.S. gross domestic product (\$ bil.) <sup>6</sup>	6,657.2	7,072.2	7,397.7	7,816.9	8,304.3	8,747.0	9,268.4	9,817.0	10,100.8	10,983.9
Food and fiber--net value added (\$ bil.)	955.2	1,016.4	1,024.5	1,066.8	1,076.6	1,092.5	1,127.1	1,170.7	1,193.7	1,241.7
Farm sector--net value added (\$ bil.) <sup>7</sup>	51.7	59.9	50.0	67.3	63.4	55.2	48.2	51.2	53.3	46.6

-- = Not available. Annual and quarterly data for the most recent year contain forecasts. 1. Annual data based on Oct.-Sep. fiscal years ending with year indicated. 2. Sep.-Nov. first quarter; Dec.-Feb. second quarter; Mar.-May third quarter; Jun.-Aug. fourth quarter; Sep.-Aug. annual.

Use includes exports and domestic disappearance. 3. Simple averages, Jan.-Dec. 4. As of January 1. 5. Civilian labor force taken from "Monthly Labor Review," Table 22. Annual Data: Employment status of the population, U.S. Department of Labor, Bureau of Labor Statistics. 6. Revised April 2004 due to a government-wide change in data collection/classification, and an update by the U.S. Department of Commerce to the benchmark series.

7. The value-added data presented here is consistent with Dept. of Commerce, National Income and Product Accounts, accounting conventions.



**Table 3—World Economic Growth**

	Calendar year									
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
<i>Real GDP, annual percent change</i>										
<b>World</b>	3.5	2.2	3.0	4.0	1.4	1.7	2.4	3.9	3.2	3.2
less U.S.	3.1	1.4	2.5	4.1	1.7	1.7	2.1	3.7	3.0	3.2
<b>Developed economies</b>	3.1	2.5	2.9	3.5	1.1	1.3	1.8	3.1	2.5	2.6
less U.S.	2.4	1.6	2.0	3.4	1.3	0.9	1.0	2.4	1.8	2.2
United States	4.5	4.2	4.4	3.7	0.8	1.9	3.0	4.4	3.7	3.3
Canada	4.2	4.1	5.5	4.6	1.5	3.3	1.1	2.9	3.0	2.3
Japan	1.8	-1.1	0.1	2.8	0.4	0.3	1.3	2.9	1.6	1.9
Australia	4.5	5.3	4.0	1.8	3.9	2.7	3.3	3.5	3.4	3.5
European Union	2.5	2.9	2.8	3.7	1.7	1.0	0.8	2.0	1.8	2.3
<b>Transition economies</b>	1.7	-1.9	4.4	7.2	4.5	3.8	6.2	6.7	5.2	4.6
Eastern Europe	2.7	2.5	2.6	3.6	2.6	2.5	3.7	5.0	4.6	4.4
Poland	6.8	4.8	4.1	4.0	1.0	1.4	3.7	5.7	4.7	4.2
Former Soviet Union	1.0	-4.8	5.6	9.6	5.8	4.6	7.7	7.8	5.6	4.8
Russia	1.4	-5.3	6.4	10.0	5.0	4.3	7.4	7.2	5.2	4.8
<b>Developing economies</b>	5.3	1.3	3.5	5.7	2.2	3.4	4.4	6.6	5.6	5.3
<b>Asia</b>	5.8	0.2	6.6	7.1	3.8	5.7	6.2	7.1	6.4	6.4
East Asia	6.9	1.8	7.5	8.2	4.1	6.5	6.2	7.5	6.6	6.4
China	8.8	7.8	7.1	8.0	7.5	8.0	9.3	9.5	8.7	7.5
Taiwan	6.4	4.3	5.3	5.8	-2.2	3.9	3.3	5.8	4.0	4.6
Korea	5.0	-6.7	10.9	9.3	3.1	6.3	3.1	4.5	4.1	5.6
Southeast Asia	4.1	-7.7	3.9	6.5	2.0	4.4	4.8	6.2	5.2	5.6
Indonesia	4.7	-13.1	0.8	4.9	3.4	3.7	4.5	5.0	5.2	5.8
Malaysia	7.3	-7.4	6.1	8.5	0.3	4.2	5.2	7.0	5.2	6.1
Philippines	5.2	-0.6	3.4	6.0	3.0	4.4	4.5	6.2	4.7	4.1
Thailand	-1.4	-10.5	4.4	4.8	2.1	5.4	6.7	6.2	5.3	5.9
South Asia	4.1	5.5	6.5	4.1	4.8	4.4	7.5	6.8	7.3	7.0
India	4.5	6.0	7.1	3.9	5.2	4.6	8.0	7.0	7.7	7.3
Pakistan	1.0	2.6	3.7	4.3	2.6	2.8	5.8	6.4	5.9	5.5
<b>Latin America</b>	5.2	2.0	0.0	3.7	0.2	-0.9	1.5	5.6	4.3	3.8
Mexico	6.8	5.0	3.8	6.9	-0.3	1.0	1.1	4.1	3.8	3.9
Caribbean/Central	6.4	8.0	7.1	4.3	1.7	2.9	2.3	3.5	3.7	4.1
South America	4.9	1.2	-1.1	2.9	0.3	-1.4	1.6	6.1	4.4	3.8
Argentina	8.1	3.9	-3.4	-0.8	-4.4	-10.9	8.7	8.1	4.9	3.8
Brazil	3.3	0.1	0.8	4.4	1.4	1.5	-0.2	5.1	4.1	3.7
Colombia	3.4	0.6	-4.2	2.9	1.4	1.6	3.7	3.6	4.0	3.4
Venezuela	6.4	0.2	-6.1	3.2	2.8	-8.9	-10.2	15.0	6.0	4.5
<b>Middle East</b>	4.7	3.9	-0.9	5.7	-1.5	3.3	2.7	7.1	5.3	3.7
Israel	3.0	3.3	2.6	7.5	-0.9	-0.8	1.0	3.7	3.3	3.5
Saudi Arabia	2.6	2.8	-0.7	4.9	1.3	1.0	7.2	4.3	2.5	1.9
Turkey	7.5	3.1	-4.7	7.4	-7.5	7.9	5.8	8.2	4.7	4.7
<b>Africa</b>	2.8	3.1	3.1	3.6	3.4	3.2	4.0	4.7	4.5	3.8
North Africa	2.6	5.4	4.0	3.5	4.0	3.2	4.9	5.5	4.7	4.0
Egypt	5.5	4.5	6.3	5.1	3.5	3.2	3.2	5.3	4.2	4.0
Sub-Saharan	2.9	1.4	2.3	3.7	3.0	3.1	3.3	4.0	4.4	3.6
South Africa	2.6	0.8	2.0	3.5	2.7	3.6	1.9	3.2	3.6	3.5

The last 3 years are either estimates or forecasts. Sources: Oxford Economic Forecasting; International Financial Statistics, IMF.

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**Table 4—Indexes of Prices Received and Paid by Farmers, U.S. Average**

	Annual			2004				2005		
	2001	2002	2003	Jan	Aug	Sep	Oct	Nov	Dec	Jan
1990-92=100										
<b>Prices received</b>										
All farm products	102	98	107	112	120	115	113	115	111	110
All crops	99	105	111	113	118	112	110	112	103	100
Food grains	91	104	108	124	112	114	114	114	113	113
Feed grains and hay	91	100	104	105	108	100	96	92	93	90
Cotton	64	56	85	103	89	81	82	73	67	65
Tobacco	107	108	107	120	101	108	82	114	67	114
Oil-bearing crops	80	88	107	131	121	95	97	97	100	96
Fruit and nuts, all	109	105	106	87	126	138	154	140	107	107
Commercial vegetables	133	137	138	137	138	136	164	177	126	105
Potatoes and dry beans	98	129	104	97	103	96	89	96	100	101
Livestock and products	106	90	103	110	123	118	117	119	120	121
Meat animals	97	87	103	104	122	119	118	118	118	120
Dairy products	115	93	96	101	115	118	119	123	126	122
Poultry and eggs	115	94	110	133	131	118	115	118	118	122
<b>Prices paid</b>										
Commodities and services,										
interest, taxes, and wage rates (PPITW)	123	124	128	130	134	134	135	134	133	134
Production items	120	119	124	127	131	131	132	131	130	131
Feed	109	112	114	117	113	110	104	102	102	101
Livestock and poultry	111	102	109	113	137	138	141	137	133	134
Seeds	132	142	154	157	158	158	158	158	158	158
Fertilizer	123	108	124	131	138	140	143	146	147	148
Agricultural chemicals	121	119	121	121	121	120	121	120	121	120
Fuels	119	112	140	145	171	173	202	195	166	158
Supplies and repairs	128	131	134	136	137	137	139	139	139	139
Autos and trucks	118	116	115	115	112	112	112	114	115	117
Farm machinery	144	148	151	156	159	163	166	165	169	173
Building material	121	122	124	125	137	138	137	137	138	138
Farm services	121	120	123	123	125	125	124	123	124	126
Rent	117	119	120	120	120	120	120	120	120	123
Interest payable per acre on farm real estate debt	109	104	102	103	104	104	104	104	103	105
Taxes payable per acre on farm real estate	124	126	128	130	130	130	130	130	130	132
Wage rates (seasonally adjusted)	146	153	157	163	157	157	161	161	161	161
Prod. items, interest, taxes & wage rates (PITW)	122	121	126	129	132	132	133	132	131	132
Ratio, prices received to prices paid (%)*	83	79	84	86	90	86	84	86	83	82
Prices received (1910-14=100)	650	620	677	709	764	731	720	732	705	700
Prices paid, etc. (1910-14=100)	1,642	1,645	1,701	1,735	1,780	1,780	1,793	1,785	1,773	1,783
Parity ratio (1910-14=100) (%)*	40	38	40	41	43	41	40	41	40	39

Values for the two most recent months are revised or preliminary. \*Ratio of index of prices received for all farm products to index of prices paid for commodities and services, interest, taxes, and wage rates. Ratio uses the most recent prices paid index.

Data for this table are taken from the publication Agricultural Prices, which is produced monthly by USDA's National Agricultural Statistics Service (NASS) and is available at <http://usda.mannlib.cornell.edu/reports/nassr/price/pap-bb/>. For historical data or for categories not listed here, call the NASS Information Hotline at 1-800-727-9540, or access the NASS Home Page at <http://www.usda.gov/nass>.

**Table 5—Prices Received by Farmers, U.S. Average**

	Annual <sup>1</sup>			2004					2005	
	2001	2002	2003	Jan	Aug	Sep	Oct	Nov	Dec	Jan
<b>Crops</b>										
All wheat (\$/bu.)	2.78	3.56	3.40	3.68	3.27	3.36	3.44	3.46	3.39	3.42
Rice, rough (\$/cwt)	4.25	4.49	7.25	8.57	8.85	8.38	7.59	7.39	7.43	7.41
Corn (\$/bu.)	1.97	2.32	2.45	2.39	2.34	2.20	2.15	2.05	2.04	1.98
Sorghum (\$/cwt)	4.25	4.14	4.40	4.36	4.01	3.59	3.15	3.06	2.99	2.87
All hay, baled (\$/ton)	96.50	92.40	92.90	80.10	89.80	87.70	89.80	86.20	84.30	84.20
Soybeans (\$/bu.)	4.38	5.53	7.25	7.35	6.83	5.84	5.56	5.36	5.45	5.32
Cotton, upland (\$/lb.)	29.80	44.50	62.90	62.20	53.70	49.30	49.50	44.40	40.70	39.40
Potatoes (\$/cwt)	6.99	6.69	5.85	5.75	5.94	5.27	4.73	5.04	5.27	5.35
Lettuce (\$/cwt)	17.90	21.10	18.00	15.40	17.10	15.20	24.10	17.00	14.00	14.40
Tomatoes, fresh (\$/cwt)	30.00	31.60	36.70	34.50	37.70	36.70	71.10	124.00	47.10	16.90
Onions (\$/cwt)	10.70	12.10	14.60	18.20	17.50	11.80	11.00	9.47	9.04	8.82
Beans, dry edible (\$/cwt)	22.10	17.10	17.80	17.20	20.90	22.90	24.50	25.80	26.70	27.00
Apples for fresh use (\$/lb.) <sup>2</sup>	22.90	25.60	29.50	30.40	27.30	27.20	27.10	23.90	22.30	21.60
Pears for fresh use (\$/ton) <sup>2</sup>	266.00	297.00	293.00	352.00	553.00	492.00	484.00	484.00	489.00	495.00
Oranges, all uses (\$/box) <sup>3</sup>	3.85	4.25	3.73	2.45	8.05	13.68	20.91	7.41	2.62	2.99
Grapefruit, all uses (\$/box) <sup>3</sup>	2.50	2.64	2.75	2.99	7.91	11.23	19.06	14.22	14.55	12.52
<b>Livestock</b>										
Cattle, all beef (\$/cwt)	71.30	66.50	79.70	80.90	88.90	85.80	86.10	85.10	86.80	89.10
Calves (\$/cwt)	106.00	96.40	102.00	110.00	131.00	129.00	126.00	124.00	122.00	123.00
Hogs, all (\$/cwt)	44.30	33.40	37.20	36.80	55.40	54.80	52.10	55.70	52.30	53.00
Lambs (\$/cwt)	66.90	73.80	94.40	104.00	97.80	101.00	98.20	101.00	102.00	--
All milk, sold to plants (\$/cwt) <sup>4</sup>	15.04	12.18	12.55	13.20	15.00	15.40	15.50	16.10	16.40	15.90
Milk, manuf. grade (\$/cwt)	13.44	10.89	11.72	12.30	14.10	14.60	14.70	15.60	16.00	14.70
Broilers, live (\$/lb.) <sup>5</sup>	39.30	30.50	34.60	43.00	46.00	40.00	39.00	39.00	39.00	43.00
Eggs, all (\$/doz.) <sup>6</sup>	62.20	58.90	73.10	92.60	53.10	54.40	50.30	61.20	65.40	55.80
Turkeys (\$/lb.) <sup>5,6</sup>	39.00	36.50	36.00	34.90	45.40	46.50	48.40	49.00	46.20	39.30

-- = Not available. Values for the two most recent months are revised or preliminary. 1. Season-average price by crop year for crops. Calendar year average of monthly prices for livestock. 2. Equivalent packinghouse-door returns for CA, MI, and NY (apples only), and WA (apples and pears). 3. Equivalent on-tree returns. 4. Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies. 5. Equivalent liveweight returns to producers for most States. Includes growers and contractors. 6. Mid-month price.

Data for this table are taken from the publication *Agricultural Prices*, which is produced monthly by USDA's National Agricultural Statistics Service (NASS) and is available at <http://usda.mannlib.cornell.edu/reports/nassr/price/pap-bb/>. For historical data or for categories not listed here, call the NASS Information Hotline at 1-800-727-9540, or access the NASS Home Page at <http://www.usda.gov/nass>.

**Table 6—Consumer Price Indexes for All Urban Consumers, U.S. Average (not seasonally adjusted)**

	Annual			2004				2005		
	2002	2003	2004	Jan	Aug	Sep	Oct	Nov	Dec	Jan
<i>1982-84=100</i>										
Consumer Price Index, all items	179.9	184.0	188.9	185.2	189.5	189.9	190.9	191.0	190.3	190.7
CPI, all items less food	180.5	184.7	189.4	185.5	189.9	190.4	191.4	191.5	190.6	190.9
All food	176.2	180.0	186.2	183.8	186.8	186.7	187.9	188.2	188.5	189.1
Food away from home	178.3	182.1	187.5	184.9	188.4	188.9	189.4	189.6	189.9	190.8
Food at home	175.6	179.4	186.2	184.0	186.7	186.1	187.9	188.1	188.5	188.9
Meats <sup>1</sup>	160.3	169.0	183.2	180.6	185.7	185.9	185.0	185.2	185.6	185.9
Beef and veal	160.6	175.1	195.3	194.2	197.4	196.9	195.6	196.7	197.1	197.2
Pork	161.8	164.9	174.2	168.4	179.3	180.4	179.2	177.4	175.4	177.6
Poultry	167.0	169.1	181.7	174.5	186.8	186.4	186.9	183.4	183.3	183.8
Fish and seafood	188.1	190.0	194.3	194.1	194.1	195.1	195.8	196.5	196.9	199.4
Eggs	138.2	157.3	167.0	189.3	156.4	146.3	144.9	142.0	152.6	145.8
Dairy and related products <sup>2</sup>	168.1	167.9	180.2	172.4	184.9	181.6	182.1	180.9	180.1	183.3
Fats and oils <sup>3</sup>	155.4	157.4	167.8	160.7	169.7	170.4	170.2	167.8	167.4	170.4
Fresh fruits	270.2	279.1	286.8	282.1	274.2	279.7	298.3	303.9	308.2	305.0
Fresh vegetables	245.4	250.5	261.2	265.2	245.6	248.4	270.7	291.0	295.1	271.0
Potatoes	238.5	228.1	231.1	228.2	238.9	228.5	232.0	226.9	230.5	237.5
Cereals and bakery products	198.0	202.8	206.0	203.9	207.2	206.4	207.0	206.8	206.4	207.6
Sugar and sweets	159.0	162.0	163.2	163.0	164.4	163.5	162.6	163.1	161.3	163.0
Nonalcoholic beverages <sup>4</sup>	139.2	139.8	140.4	140.7	140.3	140.3	140.6	139.6	140.6	142.2
Apparel										
Footwear	121.4	119.6	119.3	115.9	117.3	121.7	122.1	121.8	120.3	119.4
Tobacco and smoking products	461.5	469.0	478.0	473.0	481.6	482.9	482.3	481.7	484.8	493.9
Alcoholic beverages	183.6	187.2	192.1	189.4	192.5	193.4	193.6	194.0	193.9	194.3

1. Beef, veal, lamb, pork, and processed meat. 2. Included butter through December 1997. 3. Includes butter as of January 1998.

4. Includes fruit juices as of January 1998.

This table is compiled with data provided by the Bureau of Labor Statistics (BLS). BLS operates a website at <http://www.bls.gov> and a Consumer Prices Information Hotline at (202) 691-7000.





**Table 8—Farm-Retail Price Spreads (continued)**

	Annual			2004					2005	
	2002	2003	2004	Jan	Aug	Sep	Oct	Nov	Dec	Jan
<b>Beef, all fresh retail value (cents/lb.)</b>	305.2	331.0	361.2	361.3	363.6	361.9	360.0	360.3	357.8	358.3
<b>Beef, Choice</b>										
Retail value (cents/lb.) <sup>2</sup>	331.5	374.6	406.5	400.5	411.3	408.2	402.1	405.7	408.1	408.5
Wholesale value (cents/lb.) <sup>3</sup>	180.0	222.9	218.9	212.8	213.9	207.5	212.7	208.5	222.9	231.4
Net farm value (cents/lb.) <sup>4</sup>	144.6	181.3	183.7	172.1	182.1	178.5	184.9	186.9	190.2	196.2
Farm-retail spread (cents/lb.)	186.9	193.3	222.8	228.4	229.2	229.7	217.2	218.8	217.9	212.3
Wholesale-retail (cents/lb.) <sup>5</sup>	151.5	151.7	187.6	187.7	197.4	200.7	189.4	197.2	185.2	177.1
Farm-wholesale (cents/lb.) <sup>6</sup>	35.4	41.6	35.2	40.7	31.8	29.0	27.8	21.6	32.7	35.2
Farm value-retail value (%)	43.6	48.4	45.2	43.0	44.3	43.7	46.0	46.1	46.6	48.0
<b>Pork</b>										
Retail value (cents/lb.) <sup>2</sup>	265.7	265.8	279.2	269.3	288.5	289.8	288.7	281.1	278.7	283.4
Wholesale value (cents/lb.) <sup>3</sup>	100.7	107.4	127.4	107.9	134.1	133.7	131.7	129.7	128.8	130.9
Net farm value (cents/lb.) <sup>4</sup>	61.9	69.6	92.1	68.4	98.3	96.5	93.7	98.2	93.1	94.0
Farm-retail spread (cents/lb.)	203.8	196.2	187.1	200.9	190.2	193.3	195.0	182.9	185.6	189.4
Wholesale-retail (cents/lb.) <sup>5</sup>	165.0	158.4	151.8	161.4	154.4	156.1	157.0	151.4	149.9	152.5
Farm-wholesale (cents/lb.) <sup>6</sup>	38.8	37.8	35.3	39.5	35.8	37.2	38.0	31.5	35.7	36.9
Farm value-retail value (%)	23.3	26.2	33.0	25.4	34.1	33.3	32.5	34.9	33.4	33.2

1. Retail costs are based on CPI-U of retail prices for domestically produced farm foods, published monthly by the Bureau of Labor Statistics (BLS). Farm value is the payment for the quantity of farm equivalent to the retail unit, less allowance for by-product. Farm values are based on prices at first point of sale, and may include marketing charges such as grading and packing for some commodities. The farm-retail spread, the difference between the retail value and farm value, represents charges for assembling, processing, transporting, and distributing. 2. Weighted-average value of retail cuts from pork and Choice yield grade 3 beef. Prices from BLS. 3. Value of wholesale (boxed beef) and wholesale cuts (pork) equivalent to 1 pound of retail cuts adjusted for transportation costs and by-product values. 4. Market value to producer for live animal equivalent to 1 lb. of retail cuts, minus value of by-products. 5. Charges for retailing and other marketing services such as wholesaling and in-city transportation. 6. Charges for livestock marketing, processing, and transportation. *Information contacts: Veronica Jones (202) 694-5387, William F. Hahn (202) 694-5175*

**Table 9—Price Indexes of Food Marketing Costs**

	Annual			2003				2004			
	2002	2003	2004	II	III	IV	I	II	III	IV	
1987=100*											
Labor—hourly earnings and benefits	552.5	564.2	572.2	562.1	564.7	568.6	569.5	571.5	574.3	573.5	
Processing	559.7	568.6	578.6	567.0	572.3	572.7	575.2	578.7	581.8	578.7	
Wholesaling	630.4	646.1	661.1	645.3	643.4	651.8	654.1	660.6	665.0	664.9	
Retailing	510.8	523.5	526.6	520.6	522.3	527.6	526.4	525.1	526.9	527.9	
Packaging and containers	417.8	426.5	437.4	428.2	426.9	427.7	429.0	433.0	438.4	449.2	
Paperboard boxes and containers	406.4	406.3	414.9	405.9	404.5	405.5	404.6	408.4	418.0	428.6	
Metal cans	453.8	457.3	463.8	456.0	456.7	456.7	458.4	464.8	465.1	467.0	
Paper bags and related products	475.4	486.0	510.9	488.9	486.9	490.3	495.8	503.2	513.2	531.3	
Plastic films and bottles	342.6	368.2	378.5	376.7	372.2	370.5	372.3	372.6	374.5	394.5	
Glass containers	495.6	515.0	523.2	515.2	518.1	519.3	520.6	523.2	523.5	525.6	
Metal foil	242.6	240.9	241.6	240.6	240.2	240.8	240.6	241.1	241.8	242.8	
Transportation services	405.6	413.1	429.5	411.8	411.5	413.5	417.2	425.0	432.4	443.3	
Advertising	663.9	681.8	698.3	680.9	682.8	684.5	696.6	698.4	698.9	699.3	
Fuel and power	756.8	776.6	808.6	742.2	763.1	750.5	751.1	780.3	829.6	873.2	
Electric	526.6	539.3	545.8	538.1	561.0	538.9	532.7	543.7	560.8	545.9	
Petroleum	830.0	814.9	850.3	699.1	702.2	738.4	726.4	787.6	888.2	998.9	
Natural gas	1,255.4	1,354.0	1,445.2	1,366.0	1,413.1	1,342.1	1,379.9	1,404.0	1,454.5	1,542.6	
Communications, water and sewage	317.9	319.8	323.0	318.3	319.4	320.1	322.4	322.0	323.2	324.4	
Rent	254.0	253.9	259.5	252.9	253.9	255.1	257.4	258.4	260.5	261.6	
Maintenance and repair	599.9	609.7	620.6	608.0	610.2	612.8	615.9	618.3	622.5	625.6	
Business services	570.0	582.9	596.0	581.5	584.7	587.3	591.1	594.9	597.9	600.3	
Supplies	345.4	349.2	363.8	346.4	347.1	349.7	353.1	358.2	367.8	376.1	
Property taxes and insurance	720.0	737.8	736.3	734.8	738.5	744.1	742.9	738.3	733.9	730.1	
Interest, short-term	29.4	18.4	27.3	18.3	17.4	17.4	17.1	23.1	30.2	38.6	
Total marketing cost index	510.5	521.1	532.3	518.4	520.7	522.6	524.9	529.2	535.0	540.1	

Last two quarters preliminary. \* Indexes measure changes in employee earnings and benefits and in prices of supplies used in processing, wholesaling, and retailing U.S. farm foods purchased for at-home consumption. *Information contact: Veronica Jones (202) 694-5387*



**Table 11—U.S. Egg Supply & Use**

	Beg. stocks	Production	Imports	Total supply	Exports	Hatching use	Ending stocks	Consumption		Primary market price*
								Total	Per capita	
<i>Million doz.</i>										
1998	7.4	6,657.9	5.8	6,671.2	218.8	921.8	8.4	5,522.2	240.2	75.8
1999	8.4	6,912.0	7.4	6,927.8	161.9	941.7	7.6	5,816.6	250.1	65.6
2000	7.6	7,033.5	8.4	7,049.5	171.1	940.2	11.4	5,926.8	252.1	68.9
2001	11.4	7,157.0	8.9	7,177.2	190.0	964.2	10.4	6,012.6	252.7	67.2
2002	10.4	7,268.0	15.0	7,293.4	174.0	961.3	10.3	6,147.8	255.9	67.1
2003	10.3	7,273.0	13.3	7,296.6	146.2	959.4	13.7	6,177.3	254.7	87.9
2004	13.7	7,424.0	13.5	7,451.2	166.5	987.2	14.9	6,282.6	256.5	82.2
2005	14.9	7,560.0	12.0	7,586.9	200.0	1,030.0	14.0	6,342.9	256.4	66.0

Values for the last year are forecasts. Values for previous year are preliminary. \* Cartoned grade A large eggs, New York. Information contact:  
LaVerne Williams (202) 694-5190

**Table 12—U.S. Milk Supply & Use**

Production	Commercial				Total commer- cial supply	Commercial			CCC net removals			
	Farm use	Farm market- ings	Beg. stocks	Imports		CCC net re- movals	Ending stocks	Disap- pear- ance	All milk price <sup>1</sup>	Skim solids basis		
	Million lbs. (milkfat basis)								\$/cwt	Billion lbs.		
1997	156.1	1.4	154.7	4.7	2.7	162.1	1.1	4.9	156.1	13.34	3.7	2.7
1998	157.3	1.4	155.9	4.9	4.6	165.3	0.4	5.3	159.7	15.42	4.0	2.6
1999	162.6	1.4	161.3	5.3	4.7	171.3	0.3	6.1	164.8	14.36	6.5	4.0
2000	167.4	1.3	166.1	6.1	4.4	176.7	0.8	6.9	169.0	12.40	8.6	5.5
2001	165.3	1.2	164.1	6.8	5.7	176.7	0.1	7.0	169.5	15.04	5.8	3.5
2002	170.1	1.1	168.9	7.0	5.1	181.1	0.3	9.9	170.9	12.19	9.7	6.0
2003	170.3	1.1	169.2	9.9	5.0	184.1	1.2	8.3	174.6	12.60	8.3	5.4
2004	170.5	1.1	169.4	8.3	5.2	183.0	-0.1	7.3	175.8	16.03	1.3	0.7
2005	173.8	1.0	172.8	7.3	5.1	185.2	0.0	7.2	178.0	13.80	0.8	0.5

Values for latest year are forecasts. Values for the preceding year are preliminary. 1. Delivered to plants and dealers; does not reflect deductions.

2. Arbitrarily weighted average of milkfat basis (40 percent) and solids basis (60 percent). Information contact: Jim Miller (202) 694-5184

**Table 13—Poultry & Eggs**

	Annual		2003			2004				
	2001	2002	2003	Dec	Jul	Aug	Sep	Oct	Nov	Dec
<b>Broilers</b>										
Federally inspected slaughter certified (mil. lb.)	31,265.8	32,239.7	32,749.0	2,763.6	2,875.0	2,988.4	2,970.2	2,897.6	2,796.3	2,836.6
Wholesale price, 12-city (cents/lb.)	59.1	55.5	62.0	65.7	81.6	75.4	70.1	68.8	68.1	68.0
Price of grower feed (\$/ton) <sup>1</sup>	101.3	113.5	132.1	149.0	170.5	143.8	127.0	121.9	118.2	118.2
Broiler-feed price ratio <sup>2</sup>	7.7	5.3	5.4	5.1	6.1	6.4	6.3	6.4	6.6	6.6
Stocks beginning of period (mil. lb.)	797.6	711.8	762.7	565.6	752.1	727.0	712.6	774.1	798.1	765.5
Broiler-type chicks hatched (mil.)	9,021.1	9,079.1	9,079.7	780.1	806.8	809.8	769.9	757.5	730.8	793.0
<b>Turkeys</b>										
Federally inspected slaughter certified (mil. lb.)	5,561.7	5,712.7	5,650.4	439.4	461.0	468.0	457.9	452.5	483.2	453.6
Wholesale price, Eastern U.S. 8-16 lb. young hens (cents/lb.)	66.3	64.4	62.1	66.8	71.2	73.3	74.7	76.9	78.3	76.1
Price of turkey grower feed (\$/ton) <sup>1</sup>	95.9	108.8	122.6	134.0	147.8	129.7	117.7	115.2	111.4	111.3
Turkey-feed price ratio <sup>2</sup>	8.2	6.8	5.9	5.7	5.9	7.0	7.9	8.4	8.8	8.3
Stocks beginning of period (mil. lb.)	241.3	240.5	333.0	350.7	595.7	599.6	600.2	527.4	478.2	294.9
Poults placed in U.S. (mil.)	301.6	297.1	289.5	23.4	25.3	23.7	21.3	20.8	22.2	22.2
<b>Eggs</b>										
Farm production (mil.)	86,251.0	87,230.0	87,265.0	7,520.0	7,536.0	7,515.0	7,324.0	7,639.0	7,455.0	7,699.0
Average number of layers (mil.)	337.0	339.2	337.1	338.2	341.7	342.0	343.2	344.1	343.5	344.5
Rate of lay (eggs per layer on farms)	256.0	257.2	215.7	22.2	22.1	22.0	21.3	22.2	21.7	22.4
Cartoned price, New York, grade A large (cents/doz.) <sup>3</sup>	67.1	67.1	87.9	109.3	69.8	63.4	65.3	57.9	71.1	75.1
Price of laying feed (\$/ton) <sup>1</sup>	122.9	141.8	144.6	142.3	203.1	189.6	167.4	173.4	139.1	133.5
Egg-feed price ratio <sup>2</sup>	9.9	8.5	10.5	12.2	5.8	5.6	6.5	5.8	8.8	9.8
Stocks, first of month										
Frozen (mil. doz.)	11.4	10.4	10.3	11.3	13.9	12.7	13.1	14.2	13.6	13.2
Replacement chicks hatched (mil.)	452.7	421.5	416.1	33.6	34.1	36.0	36.8	36.0	38.4	37.0

1. Calculated from price ratios that were revised February 1995. 2. Pounds of feed equal in value to 1 dozen eggs or 1 lb. of broiler or turkey liveweight (revised February 1995). 3. Price of cartoned eggs to volume buyers for delivery to retailers.

Information contact: LaVerne Williams (202) 694-5190

Table 14—Dairy

	Annual			2003		2004				
	2001	2002	2003	Dec	Jul	Aug	Sep	Oct	Nov	Dec
Class III (cheese milk) 3.5% fat (\$/cwt)	13.10	10.42	11.42	11.87	14.85	14.04	14.72	14.16	14.89	16.14
Chicago Mercantile Exchange prices										
Butter (cents/lb.)	166.3	110.6	114.5	129.7	174.6	154.1	176.6	164.7	192.4	170.8
Am. cheese, 40 pound blocks (cents/lb.)	143.9	118.2	131.7	133.8	144.9	157.3	157.0	151.7	169.6	159.2
Wholesale price										
Nonfat dry milk (cents/lb.) <sup>1</sup>	100.8	93.1	84.4	84.8	91.9	88.1	87.0	87.0	89.0	88.8
USDA net removals										
Total (mil. lb.) <sup>2</sup>	144.7	326.9	1,160.6	-27.8	8.4	10.7	-0.4	2.3	0.7	-3.4
Butter (mil. lb.)	0.0	0.0	29.1	-2.0	0.0	-0.1	0.0	0.0	0.0	0.0
Am. cheese (mil. lb.)	3.9	15.8	41.3	0.7	0.7	0.7	0.0	0.0	0.0	0.0
Nonfat dry milk (mil. lb.)	495.9	821.8	664.1	41.7	7.2	25.4	-2.0	10.7	3.4	-15.6
Milk										
Milk prod. 20 states (mil. lb.)	142,992	146,981	147,995	12,328	12,596	12,403	11,880	12,270	11,867	12,475
Milk per cow (lb.)	18,460	18,881	19,034	1,598	1,621	1,598	1,530	1,580	1,528	1,607
Number of milk cows (1,000)	7,746	7,785	7,775	7,716	7,758	7,764	7,766	7,766	7,767	7,764
U.S. milk production (mil. lb.) <sup>3</sup>	165,332	170,063	170,394	14,176	14,410	14,215	13,614	14,075	13,609	14,299
Stocks, beginning <sup>2</sup>										
Total (mil. lb.)	7,010	7,259	10,159	9,146	11,821	12,219	10,992	10,152	9,219	7,608
Commercial (mil. lb.)	6,871	7,041	9,891	8,542	11,508	11,947	10,732	9,916	8,994	7,411
Government (mil. lb.)	139	218	268	604	313	272	260	236	225	197
Imports, total (mil. lb.) <sup>2</sup>	5,716	5,103	5,040	480	371	348	324	370	442	461
Commercial disappearance (mil. lb.) <sup>2</sup>	169,492	170,870	174,719	14,801	14,245	15,678	14,668	15,276	15,547	14,836
Butter										
Production (mil. lb.)	1,231.8	1,355.1	1,242.4	114.6	91.2	88.6	92.1	101.5	97.5	111.9
Stocks, beginning (mil. lb.)	24.0	55.5	157.3	113.8	187.0	193.4	161.0	133.0	107.1	57.0
Commercial disappearance (mil. lb.)	1,275.4	1,288.1	1,309.2	140.3	88.3	123.8	121.5	129.0	149.9	121.7
American cheese										
Production (mil. lb.)	3,544.2	3,691.0	3,669.5	321.2	302.8	298.6	295.2	310.4	301.4	322.6
Stocks, beginning (mil. lb.)	521.1	448.3	493.1	460.3	581.6	608.8	561.7	547.4	520.6	476.3
Commercial disappearance (mil. lb.)	3,681.7	3,714.5	3,707.6	300.6	277.3	347.4	311.4	343.7	350.9	328.4
Other cheese										
Production (mil. lb.)	4,716.4	4,856.3	4,928.5	437.7	405.1	415.4	420.8	437.7	446.7	449.9
Stocks, beginning (mil. lb.)	185.2	210.9	236.8	228.3	251.4	253.7	242.7	236.8	228.7	223.0
Commercial disappearance (mil. lb.)	5,058.9	5,218.6	5,340.9	478.9	435.0	457.8	458.4	477.3	493.2	491.8
Nonfat dry milk										
Production (mil. lb.)	1,413.8	1,595.9	1,589.0	141.7	134.0	113.8	93.9	94.8	83.8	107.8
Stocks, beginning (mil. lb.)	146.3	124.5	98.9	87.2	145.9	161.1	148.8	127.2	115.6	93.6
Commercial disappearance (mil. lb.)	946.4	822.0	921.9	83.4	111.7	101.1	117.6	95.8	102.4	119.3
Frozen dessert										
Production (mil. gal.) <sup>4</sup>	1,300.3	1,264.5	1,292.5	81.8	125.6	116.8	108.5	102.3	89.3	85.1
	Annual			2003		2004				
	2001	2002	2003	II	III	IV	I	II	III	IV
Milk production (mil. lb.)	165,332	170,063	170,394	43,996	41,761	41,550	42,759	43,824	42,239	41,983
Milk per cow (lb.)	18,162	18,608	18,760	4,831	4,604	4,611	4,755	4,869	4,679	4,655
No. of milk cows (1,000)	9,103	9,139	9,083	9,107	9,070	9,011	8,993	9,001	9,027	9,019

-- = Not available. Quarterly values for latest year are preliminary. 1. Prices paid f.o.b. Central States production area.

2. Milk equivalent, fat basis. 3. Monthly data ERS estimates. 4. Hard ice cream, ice milk, and hard sherbet.

Information contact: LaVerne Williams (202) 694-5190

**Table 15--Wool**

	Annual			2003				2004		
	2001	2002	2003	I	II	III	IV	I	II	III
U.S. wool price (¢/lb.) <sup>1</sup>	121	190	241	251	236	241	236	237	235	236
Imported wool price (¢/lb.) <sup>2</sup>	160	263	302	326	305	303	273	273	249	235
U.S. mill consumption, scoured										
Apparel wool (1,000 lb.)	52,969	36,015	--	--	--	--	--	--	--	--
Carpet wool (1,000 lb.)	13,310	6,891	6,017	1,871	1,192	1,370	1,584	2,053	1,908	1,193

-- = Not available. 1. Wool price delivered at U.S. mills, clean basis, Graded Territory 64's (20.60-22.04 microns) staple 2-3/4" and up.

2. Wool price, Charleston, SC warehouse, clean basis, Australian 60/62's, type 64A (24 micron). Duty since 1982 has been 10 cents.

Information contact: Wilma L. Davis (202) 694-5304





**Table 17—U.S. Crops & Products Supply and Utilization (continued)**

Area		Yield	Production	Total supply <sup>3</sup>	Feed & residual	Other domestic use	Exports	Total use	Ending stocks	Farm price <sup>4</sup>
Planted	Harvested									
Cotton <sup>8</sup>										
2000/01	15.5	13.1	632	17.2	21.1	--	8.9	6.7	15.6	6.0
2001/02	15.8	13.8	705	20.3	26.3	--	7.7	11.0	18.7	7.4
2002/03	14.0	12.4	665	17.2	24.7	--	7.3	11.9	19.2	5.4
2003/04*	13.5	12.0	730	18.3	23.7	--	6.5	13.8	20.2	3.5
2004/05*	13.8	13.1	846	23.0	26.6	--	6.2	12.7	18.9	7.7

-- = Not available/applicable. \*February 10, 2005 Supply and Demand Estimates. 1. Marketing year beginning June 1 for wheat, barley and oats; August 1 for cotton and rice; September 1 for soybeans, corn, and sorghum; October 1 for soymeal and soyoil.

2. Conversion factors: hectare (ha.) = 2.471 acres, 1 metric ton = 2,204.622 pounds, 36.7437 bushels of wheat or soybeans, 39.3679 bushels of corn or sorghum, 45.9296 bushels of barley, 68.8944 bushels of oats, 22.046 cwt of rice, and 4.59 480-pound bales of cotton. 3. Includes imports. 4. Marketing-year weighted average price received by farmers. Does not include an allowance for loans outstanding and government purchases. 5. Residual included in domestic use. 6. Includes seed. 7. Simple average of 48 percent protein, Decatur. 8. Upland and extra-long staple. Stocks estimates based on Census Bureau data, resulting in an unaccounted difference between supply and use estimates.

USDA is prohibited by law from publishing cotton price projections. Information contact: Wilma Davis (202) 694-5304

**Table 18—Cash Prices, Selected U.S. Commodities**

	Marketing year			2004					2005	
	2001/02	2002/03	2003/04	Jan	Aug	Sep	Oct	Nov	Dec	Jan
Wheat, no. 1 HRW, Kansas City (\$/bu.) <sup>2</sup>	3.25	4.22	4.03	4.32	3.73	4.01	3.95	4.22	4.22	4.14
Wheat, DNS, Minneapolis (\$/bu.) <sup>3</sup>	3.61	4.47	4.38	4.44	4.12	4.68	4.87	5.14	4.93	5.01
Rice, S.W. La. (\$/cwt) <sup>4</sup>	10.06	10.07	16.12	16.13	17.65	15.69	15.25	15.13	15.00	14.84
Corn, no. 2 yellow, 30-day, Chicago (\$/bu.)	2.13	2.46	--	2.64	2.37	2.22	1.88	1.93	2.02	2.02
Sorghum, no. 2 yellow, Kansas City (\$/cwt)	3.65	4.34	--	4.71	3.75	3.45	3.21	3.17	3.21	3.13
Barley, feed, Duluth (\$/bu.)	1.52	1.89	--	1.80	1.79	1.70	2.29	1.63	0.00	0.00
Barley, malting Minneapolis (\$/bu.)	2.44	3.48	--	2.65	2.33	2.31	1.61	2.41	--	--
U.S. cotton price, SLM, 1-1/16 in. (¢/lb.) <sup>5</sup>	33.10	47.46	60.15	68.21	44.92	47.48	44.55	42.62	41.68	43.21
Northern Europe prices cotton index (¢/lb.) <sup>6</sup>	41.88	55.81	69.24	75.96	53.66	56.78	52.48	49.18	48.59	51.50
U.S. M 1-3/32 in. (¢/lb.) <sup>7</sup>	45.17	51.64	73.06	77.13	53.44	56.40	54.13	52.44	52.45	55.75
Soybeans, no. 1 yellow, 15-day <sup>8</sup> Chicago (\$/bu)	4.74	5.82	8.18	8.15	6.22	5.59	5.11	5.23	5.41	5.24
Soybean oil, crude, Decatur (¢/lb.)	16.46	22.04	29.97	30.34	25.98	25.87	23.23	22.94	21.79	20.47
Soybean meal, high protein, Decatur (\$/ton)	167.72	181.58	256.05	252.15	205.34	175.51	155.37	153.90	161.60	167.34

-- = Not available. 1. Beginning June 1 for wheat and barley; Aug. 1 for rice and cotton; Sept. 1 for corn, sorghum, and soybeans; Oct. 1 for soymeal and oil. 2. Ordinary protein. 3. 14 percent protein. 4. Long grain, milled basis. 5. Average spot market. 6. Liverpool Cotlook "A" Index; average of 5 lowest priced growth. 7. Cotton, Memphis territory growth. 8. Soybean 30-day price discontinued. *Information contact: Wilma Davis (202) 694-5304*

**Table 19—Farm Programs, Price Supports, Participation, and Payment Rates**

Marketing assistance loan rate	Target price <sup>1</sup> \$/bu.	Income support payment rates <sup>2</sup> \$/cwt	Acres enrolled <sup>3</sup> Mil. acres	Contract or Direct/ Counter-cyclical payment yields <sup>4</sup> Bu./acre	
				Cwt/acre	Bu./acre
<b>Wheat</b>					
1998/99	2.58	0.663	78.9	34.50	
1999/2000	2.58	0.637	79.0	34.50	
2000/2001	2.58	0.588	78.9	34.50	
2001/2002	2.58	0.474	78.5	34.50	
2002/2003	2.80	3.86	0.52/0.00	76.2	34.5/36.1
2003/2004	2.80	3.86	0.52/0.00	76.2	34.5/36.1
2004/2005	2.75	3.92	0.52/--	--	--
<b>Rice</b>					
1998/99	6.50	2.921	4.2	48.17	
1999/2000	6.50	2.820	4.2	48.15	
2000/2001	6.50	2.600	4.1	48.15	
2001/2002	6.50	2.100	4.1	48.15	
2002/2003	6.50	10.50	2.35/1.65	4.5	48.16/51.23
2003/2004	6.50	10.50	2.35/--	4.5	48.14/51.20
2004/2005	6.50	10.50	2.35/--	--	--
<b>Corn</b>					
1998/99	1.89	0.377	82.0	102.60	
1999/2000	1.89	0.363	81.9	102.60	
2000/2001	1.89	0.334	81.9	102.70	
2001/2002	1.89	0.269	81.7	102.60	
2002/2003	1.98	2.60	0.28/0.00	87.9	102.3/114.3
2003/2004	1.98	2.60	0.28/--	87.8	102.3/114.3
2004/2005	1.95	2.63	0.28/--	--	--
<b>Sorghum</b>					
1998/99	1.74	0.452	13.6	56.90	
1999/2000	1.74	0.435	13.7	56.90	
2000/2001	1.71	0.400	13.6	57.00	
2001/2002	1.71	0.324	13.6	57.00	
2002/2003	1.98	2.54	0.63/0.00	12.1	56.4/58.0
2003/2004	1.98	2.54	0.63/--	12.1	56.5/58.1
2004/2005	1.95	2.57	0.63/--	--	--
<b>Barley</b>					
1998/99	1.56	0.284	11.2	46.70	
1999/2000	1.59	0.271	11.2	46.60	
2000/2001	1.62	0.251	11.2	46.60	
2001/2002	1.65	0.206	11.1	46.60	
2002/2003	1.88	2.21	0.24/0.00	8.8	47.7/48.7
2003/2004	1.88	2.21	0.24/0.00	8.8	47.7/48.7
2004/2005	1.85	2.24	0.24/--	--	--
<b>Oats</b>					
1998/99	1.11	0.031	6.5	50.70	
1999/2000	1.13	0.030	6.5	50.60	
2000/2001	1.16	0.028	6.5	50.60	
2001/2002	1.21	0.022	6.5	50.60	
2002/2003	1.35	1.40	0.024/0.00	3.1	48.3/49.8
2003/2004	1.35	1.40	0.024/--	3.1	48.5/50.0
2004/2005	1.33	1.44	0.024/--	--	--
<b>Soybeans<sup>5</sup></b>					
1998/99	5.26	--	--	--	--
1999/2000	5.26	--	--	--	--
2000/2001	5.26	--	--	--	--
2001/2002	5.26	--	--	--	--
2002/2003	5.00	5.80	0.44/0.00	53.50	30.8/34.1
2003/2004	5.00	5.80	0.44/--	53.40	30.8/34.1
2004/2005	5.00	5.80	0.44/--	--	--
<b>Upland cotton</b>					
1998/99	51.92	8.173	16.4	604.00	
1999/2000	51.92	7.880	16.4	604.00	
2000/2001	51.92	7.330	16.3	604.80	
2001/2002	51.92	5.990	16.2	605.30	
2002/2003	52.00	74.20	6.67/13.73	18.9	604.3/638.9
2003/2004	52.00	74.20	6.67/--	18.8	604.7/639.3
2004/2005	52.00	72.40	6.67/--	--	--

-- = Not available. 1. Authorized by the Food Security and Rural Investment Act of 2002 (2002 Act). 2. First entry is the direct payment rate and the second entry is the counter-cyclical payment rate. 3. Contract acres for 1998/1999-2001/02 and base acres for 2002/03-2003/04. For 2002/2003 and 2003/2004, first entry is contract acres, second entry is enrolled direct and counter-cyclical acres. 4. For 2002/2003 and 2003/2004, first entry is the direct payment yield and the second entry is the counter-cyclical payment yield. 5. There are no flexibility contract payment for soybeans.

Information contact: Virgis Brown, Farm Service Agency (202) 720-7923

**Table 20—Fruit**

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>Citrus<sup>1</sup></b>										
Production (1,000 tons)	15,799	15,712	17,270	17,770	13,633	17,276	16,216	16,194	15,180	16,423
Per capita consumpt. (lb.) <sup>2</sup>	23.8	24.6	26.5	26.6	20.4	23.5	23.9	23.3	23.9	--
<b>Noncitrus<sup>3</sup></b>										
Production (1,000 tons)	16,348	16,103	18,400	16,552	17,347	18,854	16,740	17,122	16,716	16,161
Per capita consumpt. (lb.) <sup>2</sup>	73.2	72.9	75.0	75.1	80.7	77.6	73.6	76.0	76.5	--
	2004				2004					2005
<b>Grower prices</b>	Jan	May	Jun	July	Aug	Sep	Oct	Nov	Dec	Jan
Apples (¢/pound) <sup>4</sup>	30.40	29.70	30.10	29.50	27.30	27.20	27.10	23.90	22.30	21.60
Pears (¢/pound) <sup>4</sup>	17.60	22.15	--	16.25	19.40	20.60	21.85	21.80	20.65	24.75
Strawberries (¢/pound) <sup>4</sup>	151.00	64.50	66.30	59.50	76.90	99.10	100.00	193.00	169.00	158.00
Oranges (\$/box) <sup>5</sup>	2.45	3.55	4.08	8.41	8.05	13.68	20.91	7.41	2.62	2.99
Grapefruit (\$/box) <sup>5</sup>	2.99	3.85	9.43	8.69	7.91	11.23	19.06	14.22	14.55	12.52
<b>Stocks, ending</b>										
Fresh apples (mil. lb.)	3,383	924	558	274	84	3,006	6,291	5,955	5,187	4,415
Fresh pears (mil. lb.)	250	44	15	36	67	498	475	367	283	210
Frozen fruits (mil. lb.)	896	739	815	1,061	1,040	1,017	1,188	1,098	1,066	961
Frozen conc.orange juice (mil. single-strength gallons)	658	923	907	859	788	708	654	607	599	607

-- = Not available. 1. Year shown is when harvest concluded. 2. Fresh per capita consumption. 3. Calendar year. 4. Fresh use.

5. U.S. equivalent on-tree returns. Information contact: Susan Pollack (202) 694-5251

**Table 21—Vegetables**

Production <sup>1</sup>	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total vegetables (1,000 cwt)	751,715	765,645	763,532	723,190	828,248	816,750	769,354	804,463	780,216	838,333
Fresh (1,000 cwt) <sup>2,4</sup>	397,125	412,010	436,459	410,399	444,309	473,872	467,114	461,217	466,460	482,772
Processed (tons) <sup>3,4</sup>	17,729,497	17,681,732	16,353,639	15,639,548	19,196,942	17,143,880	15,112,000	17,162,310	15,687,784	17,778,048
Mushrooms (1,000 lbs) <sup>5</sup>	777,870	776,677	808,678	847,760	854,394	846,209	831,107	836,398	843,959	--
Potatoes (1,000 cwt)	445,099	499,254	467,091	475,667	478,093	513,544	437,673	458,171	457,814	456,362
Sweet potatoes (1,000 cwt)	12,821	13,216	13,327	12,365	12,221	13,780	14,515	12,799	15,891	16,399
Dry edible beans (1,000 cwt)	30,689	27,912	29,370	30,418	33,146	26,543	19,610	30,312	22,492	17,799
2004										
Shipments (1,000 cwt)										
	Jan	May	Jun	July	Aug	Sep	Oct	Nov	Dec	Jan
Fresh	22,068	33,366	39,319	22,837	21,547	22,352	18,316	19,338	25,231	22,876
Iceberg lettuce	2,566	3,146	3,619	2,885	2,992	3,869	3,046	3,071	3,441	2,710
Tomatoes, all	4,679	4,120	4,713	3,052	2,874	3,324	3,041	2,526	5,215	4,612
Dry-bulb onions	3,710	4,000	4,538	3,784	3,906	4,862	3,702	3,612	4,399	4,037
Others <sup>6</sup>	11,113	22,100	26,449	13,116	11,775	10,297	8,527	10,129	12,176	11,517
Potatoes, all	12,196	16,696	16,027	7,977	8,967	11,851	10,807	11,191	13,538	10,943
Sweet potatoes	279	225	270	211	227	334	339	752	418	252

-- = Not available. 1. Calendar year except mushrooms. 2. Includes fresh production of asparagus, broccoli, carrots, cauliflower, celery, sweet corn, lettuce, honeydews, onions, & tomatoes through 1999. In 2000, greens, okra, chile peppers, pumpkins, radishes, and squash were added. In 2002, greens, okra, radishes, eggplant, lima beans, and brussels sprouts were removed from the estimates program due to budget reductions. 3. Includes processing production of snap beans, sweet corn, green peas, tomatoes, cucumbers (for pickles), asparagus, broccoli, carrots, lima beans, spinach, and cauliflower. 4. Data after 2001 not comparable to previous years because of program changes in 2002. 5. Fresh and processing agaricus mushrooms only. Excludes specialty varieties. Crop year July 1 - June 30. 6. Includes snap beans, broccoli, cabbage, cantaloup, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, bell peppers, squash, honeydews, and watermelons. Information contact: Gary Lucier (202) 694-5253

**Table 22—Other Commodities**

	Annual			2002				2003		
	1999	2000	2001	I	II	III	IV	I	II	III
<b>Sugar</b>										
Production <sup>1</sup>	8,375	9,052	8,769	2,460	501	478	4,065	2,677	875	764
Deliveries <sup>1</sup>	10,167	10,091	10,077	2,272	2,483	2,803	2,435	2,233	2,415	2,891
Stocks, ending <sup>1</sup>	3,855	4,337	4,525	3,432	5,109	3,406	1,419	3,857	4,035	3,017
Annual			2002/03			2003/04				
2001	2002	2003	Dec	Jan	Feb	Nov	Dec	Jan	Feb	
<b>Tobacco</b>										
Avg. price to grower <sup>2</sup>										
Flue-cured (\$/cwt.)	185.7	182.0	182.0	closed	closed	closed	177.3	closed	closed	closed
Burley (\$/cwt.)	197.3	197.4	197.5	198.1	197.9	192.6	198.6	198.0	197.4	195.4
Domestic taxable removals <sup>4</sup>										
Cigarettes (bil.)	411.7	394.9	--	28.2	31.3	27.9	--	--	--	--
Large cigars (mil.) <sup>3</sup>	3,564	3,703	--	267.5	315.4	286.4	--	--	--	--

-- = Not available. 1. 1,000 short tons, raw value. Quarterly data shown at end of each quarter.

2. Crop year July-June for flue-cured, October-September for burley. Includes contract sales from 2001 on. 3. Includes imports of large cigars.

4. Data not available from Department of Treasury-Tobacco Tax and Trade Bureau.

Information contacts: sugar, Mae Dean Johnson (202) 694-5245; tobacco, Tom Capehart (202) 694-5311



**Table 24—Prices of Principal U.S. Agricultural Trade Products**

	Annual			2004				2005		
	2002	2003	2004	Feb	Sep	Oct	Nov	Dec	Jan	Feb
<b>Export commodities</b>										
Wheat, f.o.b. vessel, Gulf ports (\$/bu.)	4.09	4.04	4.30	4.43	4.14	4.14	4.31	4.23	4.20	4.11
Corn, f.o.b. vessel, Gulf ports (\$/bu.)	2.75	2.68	2.84	3.12	2.49	2.37	2.38	2.43	2.44	2.39
Grain sorghum, f.o.b. vessel, Gulf ports (\$/bu.)	2.59	2.72	2.80	3.25	2.42	2.29	2.23	2.32	2.28	2.32
Soybeans, f.o.b. vessel, Gulf ports (\$/bu.)	5.48	6.70	7.95	8.98	6.09	5.75	5.91	6.06	6.01	6.03
Soybean oil, Decatur (¢/lb.)	18.26	23.57	28.57	33.06	25.87	23.24	22.93	21.79	20.47	20.70
Soybean meal, Decatur (\$/ton)	168.49	198.52	237.05	257.39	175.51	155.37	153.90	161.40	167.34	167.95
Cotton, 7-market avg. spot (¢/lb.)	37.01	56.25	52.48	63.35	47.48	44.55	42.62	41.67	43.21	42.90
Tobacco, avg. price at auction (¢/lb.)	185.76	180.05	176.68	193.55	188.03	190.56	198.03	205.05	197.00	194.47
Rice, f.o.b., mill, Houston (\$/cwt)	11.80	13.68	18.59	--	18.81	17.88	17.75	17.75	17.60	--
Inedible tallow, Chicago (¢/lb.)	13.14	17.68	16.66	--	--	14.36	--	16.00	--	--
<b>Import commodities</b>										
Coffee, N.Y. spot (\$/lb.)	0.45	0.51	0.68	0.66	0.69	0.69	0.79	0.91	0.94	1.07
Rubber, N.Y. spot (¢/lb.)	41.13	47.95	--	--	--	--	--	--	--	--
Cocoa beans, N.Y. (\$/lb.)	0.78	0.80	0.68	0.69	0.67	0.65	0.74	0.74	0.69	0.07

-- = Not available. Information contact: Wilma Davis (202) 694-5304

**Table 25—Trade Balance**

	Fiscal year		2003 Dec R	July	Aug	Sep	2004		
	2003 R	2004					Oct	Nov	Dec
Million dollars									
<b>Exports</b>									
Agricultural	56,183	62,299	59,000	6,056	4,609	4,216	4,569	5,794	5,789
Nonagricultural	580,969	648,565		50,310	52,248	55,234	56,922	59,923	54,699
Total <sup>1</sup>	637,152	710,864		56,366	63,912	66,936	69,699	69,699	71,683
<b>Imports</b>									
Agricultural	45,686	52,701	58,000	4,444	4,371	4,372	4,312	4,435	4,659
Nonagricultural	1,176,887	1,344,196		104,210	117,962	121,416	122,028	128,479	127,570
Total <sup>2</sup>	1,222,573	1,396,897		108,654	122,864	127,422	126,699	126,699	123,986
<b>Trade balance</b>									
Agricultural	10,497	9,598	1,000	1,612	238	-156	257	1,360	1,130
Nonagricultural	-595,918	-695,631		-53,900	-65,714	-66,182	-65,105	-68,556	-72,871
Total	-585,421	-686,033		-52,288	-58,953	-60,487	-57,000	-57,000	-66,038

R = Revised. P = Preliminary. F = Forecast. Fiscal year (Oct. 1-Sep. 30).

1. Domestic exports including Department of Defense shipments (f.a.s. value).

2. Imports for consumption (customs value).

3. Preliminary.

Information contact: Nora Brooks (202) 694-5211.







**Table 29--Value Added to the U.S. Economy by the Agricultural Sector**

	2001	2002	2003	2004F	2/11/2005 2005F	1995-2004 average
<i>\$ billion</i>						
Value of crop production	95.1	98.7	108.0	119.5	101.3	103.5
Food grains	6.4	6.9	8.0	9.3	8.2	8.4
Feed crops	21.4	24.1	24.3	27.0	25.3	23.8
Cotton	3.6	3.4	5.0	5.7	4.7	5.2
Oil crops	13.3	15.0	17.3	18.6	14.7	16.0
Tobacco	1.9	1.7	1.6	1.6	1.3	2.2
Fruits and tree nuts	11.9	13.0	13.1	14.3	13.3	12.5
Vegetables	15.5	17.2	16.8	16.7	16.4	15.6
All other crops	19.3	20.0	20.1	20.1	20.6	18.3
Home consumption	0.2	0.2	0.2	0.2	0.2	0.2
Value of inventory adjustment <sup>1</sup>	1.5	-2.7	1.7	6.2	-3.4	1.4
Value of livestock production	106.3	93.3	104.7	122.2	117.9	99.1
Meat animals	53.3	48.1	56.2	61.1	60.4	50.0
Dairy products	24.7	20.6	21.2	27.8	25.0	22.6
Poultry and eggs	24.6	21.1	23.9	29.3	28.3	23.0
Miscellaneous livestock	4.0	4.0	4.1	4.1	4.2	3.9
Home consumption	0.1	0.1	0.1	0.1	0.1	0.2
Value of inventory adjustment <sup>1</sup>	-0.4	-0.6	-0.9	-0.1	0.0	-0.5
Revenues from services and forestry	26.1	27.7	28.2	28.7	30.0	24.6
Machine hire and customwork	2.1	2.2	2.6	2.9	2.8	2.3
Forest products sold	2.6	2.6	2.4	2.4	2.4	2.7
Other farm income	10.1	11.2	11.3	10.8	11.6	9.0
Gross imputed rental value of farm dwellings	11.4	11.8	11.9	12.6	13.2	10.7
<b>Value of agricultural sector production <sup>2</sup></b>	<b>227.6</b>	<b>219.7</b>	<b>240.9</b>	<b>270.5</b>	<b>249.2</b>	<b>227.3</b>
<i>Minus</i>						
Purchased inputs	126.1	123.8	127.4	138.0	134.2	121.4
Farm origin	48.6	48.7	52.6	56.4	52.3	47.6
Feed purchased	24.8	24.9	26.6	28.3	26.0	25.4
Livestock and poultry purchased	15.7	14.9	16.7	18.6	16.9	14.6
Seed purchased	8.2	8.9	9.3	9.4	9.5	7.6
Manufactured inputs	29.4	28.0	28.3	30.4	31.4	28.4
Fertilizers and lime	10.3	9.6	10.0	11.0	11.5	10.3
Pesticides	8.6	8.3	8.4	8.2	8.5	8.5
Petroleum fuel and oils	6.9	6.8	6.8	7.8	8.2	6.4
Electricity	3.6	3.3	3.1	3.4	3.3	3.1
Other intermediate expenses	48.0	47.0	46.5	51.2	50.5	45.4
Repair and maintenance of capital items	11.2	11.7	10.9	11.9	12.2	10.8
Machine hire and customwork	4.0	2.8	3.4	3.5	3.6	3.9
Marketing, storage, and transportation	7.8	7.1	7.2	8.1	7.5	7.3
Contract labor	3.1	3.0	3.1	3.2	3.1	2.7
Miscellaneous expenses	21.9	22.4	22.0	24.5	24.0	20.8
<i>Plus</i>						
Net government transactions	13.3	3.7	8.7	7.1	16.6	6.9
+ Direct government payments	20.7	11.0	15.9	14.5	24.1	14.1
- Vehicle registration and licensing fees	0.5	0.5	0.5	0.5	0.5	0.5
- Property taxes	6.9	6.8	6.8	6.9	7.0	6.7
<b>Gross value added</b>	<b>114.8</b>	<b>99.7</b>	<b>122.2</b>	<b>139.7</b>	<b>131.6</b>	<b>112.7</b>
<i>Minus</i>						
Capital consumption	20.7	20.9	20.8	21.6	22.2	20.1
<b>Net value added <sup>2</sup></b>	<b>94.1</b>	<b>78.8</b>	<b>101.4</b>	<b>118.0</b>	<b>109.4</b>	<b>92.6</b>
<i>Minus</i>						
Payments to stakeholders	43.5	41.5	42.1	44.4	45.0	41.5
Employee compensation (total hired labor)	18.8	18.7	18.3	20.0	19.8	17.3
Net rent received by nonoperator landlords	11.1	9.8	10.7	11.2	11.8	10.7
Real estate and non-real estate interest	13.6	13.0	13.2	13.3	13.4	13.5
<b>Net farm income <sup>2</sup></b>	<b>50.6</b>	<b>37.3</b>	<b>59.2</b>	<b>73.6</b>	<b>64.4</b>	<b>51.1</b>

F = forecast. P = preliminary. Numbers may not add due to rounding. 1. A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales. 2. Final sector output is the gross value of commodities and services produced within a year. Net value added is the sector's contribution to the National economy. Net farm income is farm operators' share of income from the sector's production activities. The concepts presented are consistent with those employed by the Organization for Economic Cooperation and Development (OECD). [Information contact: Roger Strickland, E-mail: rogers@ers.usda.gov]

**Table 30—Income Statement for U.S. Farm Sector**

	2001	2002	2003	2004F	2005F	1995-2004 average
<i>\$ billion</i>						
<b>Cash income statement</b>						
1. Cash receipts	200.1	195.1	211.6	235.4	222.4	201.4
Crops <sup>1</sup>	93.4	101.3	106.2	113.2	104.6	102.0
Livestock	106.7	93.8	105.5	122.2	117.9	99.4
2. Direct Government payments <sup>2</sup>	20.7	11.0	15.9	14.5	24.1	14.1
3. Farm-related income <sup>3</sup>	14.8	16.0	16.3	16.1	16.8	13.9
4. Gross cash income (1+2+3)	235.6	222.0	243.9	266.1	263.4	229.4
5. Cash expenses <sup>4</sup>	176.0	171.3	175.4	188.3	185.3	169.1
6. Net cash income <sup>5</sup> (4-5)	59.5	50.7	68.6	77.8	78.1	60.4
<b>Farm income statement</b>						
7. Gross cash income (1+2+3)	235.6	222.0	243.9	266.1	263.4	229.4
8. Noncash income <sup>6</sup>	11.6	12.0	12.1	12.9	13.4	11.1
9. Value of inventory adjustment	1.1	-3.3	0.8	6.1	-3.4	0.9
10. Gross farm income (7+8+9)	248.3	230.7	256.9	285.0	273.4	241.4
11. Total production expenses	197.7	193.4	197.6	211.4	208.9	190.3
12. Net farm income (10-11)	50.6	37.3	59.2	73.6	64.4	51.1

F = forecast. P = preliminary. Numbers may not add due to rounding. 1. Includes commodities placed under CCC loans and profits made on loans redeemed. 2. Direct government payments include only payments made directly to farmers, including realized marketing loan gains. In publications prior to May of 2001, marketing loan gains were included in cash receipts rather than in government payments. 3. Income from custom labor, machine hire, recreational activities, forest product sales, and other farm sources. 4. Excludes depreciation and perquisites to hired labor. 5. Excludes farm operator dwellings. 6. Value of farm products consumed on farms where produced plus the imputed rental value of farm dwellings. [Information contacts: Roger Strickland, E-mail: rogers@ers.usda.gov and Bob McElroy, E-mail: rmcelroy@ers.usda.gov] Note: The current farm income forecast and historical statistics can always be found at <http://www.ers.usda.gov/Data/FarmIncome/finfidmu.htm>

**Table 31—Average Income to Farm Operator Households<sup>1</sup>**

	2001 <sup>2</sup>	2002	2003F	2004F	2005F
<i>Dollars per farm</i>					
Net cash farm business income <sup>3</sup>	14,311	11,331	14,569	15,466	15,357
Less depreciation <sup>4</sup>	7,609	8,189	7,346	--	--
Less wages paid to operator <sup>5</sup>	932	758	682	--	--
Less farmland rental income <sup>6</sup>	477	621	592	--	--
Less adjusted farm business income due to other household(s) <sup>7</sup>	1,083	1,248	1,401	--	--
<i>Dollars per farm operator household</i>					
Equals adjusted farm business income	4,211	516	4,547	--	--
Plus wages paid to operator	932	758	682	--	--
Plus net income from farmland rental <sup>8</sup>	--	--	--	--	--
Equals farm self-employment income	5,143	1,273	5,229	--	--
Plus other farm-related earnings <sup>9</sup>	396	2,199	2,411	--	--
Equals earnings of the operator household from farming activities	5,539	3,473	7,640	8,243	8,088
Plus earnings of the operator household from off-farm sources <sup>10</sup>	58,578	62,285	60,865	62,858	64,971
Equals average farm operator household income comparable to U.S. average household income, as measured by the CPS	64,117	65,757	68,506	71,102	73,059
<i>Dollars per U.S. household</i>					
U.S. average household income <sup>11</sup>	58,208	57,852	--	--	--
<i>Percent</i>					
Average farm operator household income as percent of U.S. average household income	110.2	113.7	--	--	--
Average operator household earnings from farming activities as percent of average operator household income	8.6	5.3	11.2	11.6	11.1

P = Preliminary. F = forecast. -- = not available. \* = The relative standard error exceeds 25 percent, but is no more than 50 percent.

1. This table derives farm operator household income estimates from the Agricultural Resource Management Study (ARMS) that are consistent with Current Population Survey (CPS) methodology. The CPS, conducted by the Census Bureau, is the source of official U.S. household income statistics. The CPS defines income to include any income received as cash. The CPS definition departs from a strictly cash concept by including depreciation as an expense that farm operators and other self-employed people subtract from gross receipts when reporting net cash income.

2. Prior to 2000, net cash income from operating another farm and net cash income from farmland rental were included in earnings from farming activities. However, because of a change in the ARMS survey design, net cash income from another farm and net cash income from farmland rental are not separable from total off-farm income. Although there is no effect on estimates of farm operator household income in 2000 and beyond, estimates of farm self employment income, other farm related earnings, earnings of the farm from farming activities, and earnings of the farm from off-farm sources are not strictly comparable to those from previous years. In 2002, net cash income from operating another farm is once again included as earnings from farming activities.

3. A component of farm sector income. Excludes income of contractors and landlords, the income of farms organized as nonfamily corporations or cooperatives, and income of farms run by a hired manager. Includes the income of farms organized as proprietorships, partnerships, and family corporations.

4. Consistent with the CPS definition of self-employment income, reported depreciation expenses are subtracted from net cash income. The ARMS collects farm business depreciation used for tax purposes.

5. Wages paid to the operator are subtracted here because they are not shared among other households that have claims on farm business income. These wages are added to the operator household's adjusted farm business income to obtain farm self-employment income.

6. Gross rental income is subtracted here because net rental income from the farm operation is added below to income received by the household.

7. More than one household may have a claim on the income of a farm business. On average, 1.1 households share the income of a farm business.

8. Includes net rental income from the farm business. Also includes net rental income from farmland held by household members that is not part of the farm business. Beginning in 2000, net income from farmland rental is considered as part of off-farm income (see footnote 2).

9. Wages paid to other operator household members by the farm business and net income from a farm business other than the one being surveyed. This also includes the value of commodities provided to household members for farm work. In 2001, net cash income from another farm is included in off-farm income (see footnote 2).

10. Wages, salaries, net income from nonfarm businesses, interest, dividends, transfer payments, etc. In 2001, also includes net cash income from another farm and net cash income from farmland rental. In 2002, also includes net cash income from farm land rental (see footnote 2).

11. From the CPS.

Sources: U.S. Dept. of Agriculture, Economic Research Service, 2001 and 2002 Agricultural Resource Management Study (ARMS) for farm operator household data. U.S. Dept. of Commerce, Bureau of the Census, Current Population Survey (CPS), for U.S. average household income.

For information on household income contact: Bob Hoppe (202) 694-5572. Email [rhoppe@ers.usda.gov](mailto:rhoppe@ers.usda.gov).

Bob Green (202) 694-5568. Email [rgreen@ers.usda.gov](mailto:rgreen@ers.usda.gov).

**Table 32—Balance Sheet of the U.S. Farming Sector**

	2001	2002	2003	2004F	2005F
<i>\$ million</i>					
<b>Farm assets</b>	1,255,926	1,304,049	1,378,757	1,452,900	1,504,500
Real estate	996,242	1,045,655	1,111,777	1,178,500	1,231,500
Livestock and poultry <sup>1</sup>	78,536	75,621	78,540	78,600	74,800
Machinery and motor vehicles	92,804	93,582	95,944	98,800	101,800
Crops stored <sup>2,3</sup>	25,239	23,114	24,429	25,800	23,500
Purchased inputs	4,212	5,632	5,627	5,700	5,800
Financial assets	58,893	60,445	62,440	65,500	67,100
<b>Total farm debt</b>	185,703	193,312	197,998	205,900	213,300
Real estate <sup>3</sup>	96,008	103,356	107,981	113,600	119,500
Non-real estate <sup>4</sup>	89,695	89,955	90,017	92,300	93,800
<b>Farm equity</b>	1,070,224	1,110,738	1,180,759	1,247,000	1,291,200
<i>Percent</i>					
<b>Selected ratios</b>					
Debt-to-equity	17.4	17.4	16.8	16.5	16.5
Debt-to-assets	14.8	14.8	14.4	14.2	14.2

F = forecast. P = preliminary. Numbers may not add due to rounding. 1. As of December 31. 2. Non-CCC crops held on farms plus value above loan rates for crops held under CCC. 3. Includes CCC storage and drying facilities loans, but excludes debt on operator dwellings. 4. Excludes debt for nonfarm purposes. [Contacts: Ken Erickson, 202-694-5565, erickson@ers.usda.gov and Jim Ryan, 202-694-5586, e-mail: jimryan@ers.usda.gov] Note: The current farm income and balance sheet forecasts can always be found at <http://www.ers.usda.gov/Data/FarmIncome/finfidmu.htm>

**Table 33—Cash Receipts from Farming**

	Annual		2003			2004				
	2001	2002	2003	Nov	Jun	Jul	Aug	Sep	Oct	Nov
<i>\$ million</i>										
<b>Commodity cash receipts<sup>1</sup></b>	200,075	195,073	211,647	21,630	19,030	18,996	18,269	20,158	25,231	23,872
Livestock and products	106,659	93,816	105,471	8,773	11,263	10,240	10,077	10,414	10,029	10,412
Meat animals	53,332	48,118	56,220	4,456	6,030	4,721	5,263	5,954	5,468	5,590
Dairy products	24,686	20,582	21,228	1,687	2,507	2,254	2,086	2,076	2,157	2,170
Poultry and eggs	24,633	21,093	23,912	2,064	2,415	2,534	2,410	2,021	2,145	2,086
Other	4,008	4,022	4,111	566	310	731	318	362	259	566
Crops	93,416	101,258	106,176	12,856	7,767	8,756	8,192	9,744	15,202	13,461
Food grains	6,422	6,852	7,970	480	998	1,966	1,185	812	663	709
Feed crops	21,418	24,079	24,326	3,224	1,937	1,769	1,825	2,099	3,663	3,349
Cotton (lint and seed)	3,639	3,418	5,025	825	179	172	183	303	1,303	1,414
Tobacco	1,894	1,742	1,551	161	0	0	324	434	154	216
Oil-bearing crops	13,338	15,035	17,311	2,314	556	750	533	1,350	4,309	1,686
Vegetables and melons	15,450	17,161	16,808	1,322	1,588	1,366	1,740	1,814	1,811	1,549
Fruits and tree nuts	11,950	12,958	13,098	2,008	1,373	1,448	1,262	1,184	1,432	2,017
Other	19,304	20,012	20,088	2,521	1,136	1,286	1,139	1,749	1,866	2,521
<b>Government payments</b>	20,727	10,961	15,949	--	--	--	--	--	--	--
<b>Total</b>	220,803	206,035	227,596	21,630	19,030	18,996	18,269	20,158	25,231	23,872

-- = Not available. Monthly values for current year are preliminary and were estimated as of the 20th of the month prior to publication. 1. Sales of farm products include receipts from commodities placed under nonrecourse CCC loans, plus additional gains realized on redemptions during the period.

Information contact: Larry Traub (202) 694-5593 or ltraub@ers.usda.gov. To receive current monthly cash receipts via e-mail, contact Larry Traub.





**Table 36—Food Sales**

	Annual			2004		2005		Year-to-date cumulative		
	2001	2002	2003	Nov	Dec	Jan	Nov	Dec	Jan	
<i>\$ billion</i>										
Sales <sup>1</sup>										
At home <sup>2</sup>	456.3	477.8	498.3	45.5	51.1	41.7	480.1	531.3	41.7	
Away from home <sup>3</sup>	363.4	379.7	412.7	36.6	39.8	36.3	412.3	452.0	36.3	
<i>2001 \$ billion</i>										
Sales <sup>1</sup>										
At home <sup>2</sup>	456.3	471.9	481.5	42.0	47.0	38.3	445.0	492.1	38.3	
Away from home <sup>3</sup>	363.4	370.4	394.0	33.6	36.4	33.1	382.7	419.1	33.1	
<i>Percent change from year earlier (\$ billion)</i>										
Sales <sup>1</sup>										
At home <sup>2</sup>	5.5	4.7	4.3	10.8	9.0	-2.3	6.4	6.6	-2.3	
Away from home <sup>3</sup>	3.2	4.5	8.7	6.7	10.3	6.0	9.4	9.5	6.0	
<i>Percent change from year earlier (2001 \$ billion)</i>										
Sales <sup>1</sup>										
At home <sup>2</sup>	2.1	3.4	2.0	7.4	6.5	-4.8	1.8	2.2	-4.8	
Away from home <sup>3</sup>	0.3	1.9	6.4	3.4	7.0	2.7	6.3	6.4	2.7	

-- = Not available. 1. Food only (excludes alcoholic beverages). Not seasonally adjusted. 2. Excludes donations and home production.

3. Excludes donations, child nutrition subsidies, and meals furnished to employees, patients, and inmates. *Information contact: Annette Clauson (202) 694-5389*

Note: This table differs from Personal Consumption Expenditures (PCE), table 2, for several reasons: (1) this series includes only food, excluding alcoholic beverages and pet food which are included in PCE; (2) this series is not seasonally adjusted, whereas PCE is seasonally adjusted at annual rates; (3) this series reports sales only, but PCE includes food produced and consumed on farms and food furnished to employees; (4) this series includes all sales of meals and snacks, while PCE includes only purchases using personal funds, excluding business travel and entertainment. For a more complete discussion of the differences, see "Developing an Integrated Information System for the Food Sector," ERS Ag. Econ. Rpt. No. 575, Aug. 1987, available at <http://www.ers.usda.gov/publications/aer575/>

**Table 37—Rail Rates: Grain & Fruit-Vegetable Shipments**

	Annual			2004				2005		
	2002	2003	2004	Jan	Aug	Sep	Oct	Nov	Dec	Jan
Rail freight rate index <sup>1</sup> (Dec. 1984=100)										
All products	118.9	121.4	126.1	123.2	126.6	128.0	127.9	128.8	130.7	133.3
Farm products	125.5	132.1	146.1	139.3	146.8	146.8	153.4	154.2	154.7	156.3
Grain food products	102.7	101.7	107.4	103.7	109.8	109.0	107.9	112.3	115.0	114.0
Grain shipments										
Rail carloadings (1,000 cars) <sup>2</sup>	21.0	21.3	21.8	24.2	19.9	21.7	23.3	22.7	20.7	22.9
Barge shipments (mil. ton) <sup>3</sup>	3.3	2.2	33.4	1.7	2.3	0.9	2.0	2.7	2.8	1.4
Fresh fruit and vegetable shipments <sup>4</sup>										
Piggy back (mil. cwt)	0.8	0.8	0.9	0.8	0.8	0.9	0.7	1.0	0.8	0.7
Rail (mil. cwt)	1.7	2.0	1.5	1.6	1.0	1.2	1.6	1.9	2.1	1.7
Truck (mil. cwt)	37.9	38.3	45.7	41.2	45.8	40.3	42.4	40.4	40.8	40.3

-- = Not available. 1. Dept. of Labor, Bureau of Labor Statistics. 2. Weekly average; from Association of American Railroads. 3. Shipments on Illinois and Mississippi waterways, U.S. Corps of Engineers. 4. Annual data are monthly average. Agricultural Marketing Service, USDA.

Information contact: Allen Baker (202) 694-5290

**Table 38—Indexes of Farm Production, Input Use, & Productivity**

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
1996 = 100										
Farm output	91	101	96	100	104	105	107	108	107	106
All livestock products	95	99	101	100	101	104	107	108	109	110
Meat animals	100	103	104	100	101	104	105	106	105	105
Dairy products	98	100	101	100	101	102	106	109	108	110
Poultry and eggs	87	91	95	100	102	104	109	111	112	117
All crops	88	103	92	100	105	103	105	106	103	101
Cereals	79	106	83	100	100	104	100	102	96	88
Forage crops <sup>1</sup>	98	101	102	100	104	103	108	104	107	104
Industrial crops <sup>2</sup>	85	106	93	100	109	104	105	104	96	102
Potatoes	87	96	90	100	95	95	96	102	89	93
Vegetable and horticulture	93	100	96	100	100	99	105	106	107	104
Fruit and tree nuts	102	106	99	100	118	105	113	120	116	119
Other crops <sup>3</sup>	85	92	94	100	107	114	106	123	120	117
Misc. output <sup>4</sup>	98	98	109	100	111	125	134	125	131	128
Farm input	100	102	104	100	103	105	107	104	103	102
All capital	103	102	101	100	100	99	99	98	98	98
Durable equipment	109	106	103	100	98	98	99	99	99	100
Non-residential structures	107	105	103	100	98	96	94	92	91	90
Inventories	101	97	105	100	107	107	106	105	106	107
Land	99	99	100	100	100	100	100	99	98	98
Labor	98	99	103	100	101	98	101	98	96	96
Hired labor	102	101	110	100	105	107	112	107	106	105
Self-employed labor	96	98	100	100	99	94	96	94	93	92
Materials	100	103	106	100	107	112	116	111	110	107
Farm origin	105	106	111	100	108	116	123	120	117	113
Energy	93	96	101	100	103	104	106	100	97	97
Chemicals	94	100	92	100	108	104	103	101	97	98
Purchased services	97	100	105	100	107	111	114	110	113	107
Total factor productivity	91	100	93	100	100	100	100	104	104	104
Farm output per unit of labor	93	102	94	100	103	107	107	111	111	111

1. Includes corn and grain sorghum silage and hay crops. 2. Includes oilcrops, cotton, tobacco, sugar crops, dry beans, dry peas, hops, and mint.

3. Includes seed crops, other field crops, and farm forest products. 4. Includes certain non-agricultural activities that are closely linked to agricultural production for which information on production and input use cannot be separately observed. Examples include the provision of agricultural services such as custom machine services, recreational activities, and other activities involving the use of the land and the means of agricultural production.

Information contact: Eldon Ball (202) 694-5601

These data are updated infrequently. For the latest information, see the Agricultural Research and Productivity Briefing Room on the ERS website:  
<http://ers.usda.gov/Briefing/AgResearch/>

